



File Code: 3400
Date: October 19, 2009

Mr. Dwight Beall
Raystown Lake
US Army Corps of Engineers
RR1, Box 222
Hesston, PA

Dear Dwight:

On September 11-13, 2009, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Raystown Lake. The purposes of the survey were to determine population densities, evaluate the efficacy of this year's treatments, assess the potential for defoliation and the need for treatment in 2010.

Gypsy moth survey plots were randomly selected based upon available host trees (oak species), size of sample area and uniformity between egg mass counts. At each sample point, a 1/40th acre fixed radius plot was established. The plots consisted of a tally of all the new (2009) egg masses observed on the overstory trees, understory vegetation, ground litter and duff.

Gypsy moth egg mass survey plot locations along with the 2009 gypsy moth treatment areas are shown in Figures 1-3. I am pleased to report that no new egg masses were found during the survey. Treatment will not be necessary at Raystown Lake in 2010.

Please contact me at (304)-285-1555 if you have any questions regarding the gypsy moth egg survey.

Sincerely,

RODNEY L. WHITEMAN
Forester
Forest Health Protection

Enclosure

Cc: Jeff Krause, Raystown Lake
Kevin Carlin, PA BOF
Robert Lueckel, MFO

RLW/blm



Figure 1. -- Location of the gypsy moth egg mass survey plots established at Raystown Lake on October 11, 2009, along with the 2009 suppression block.

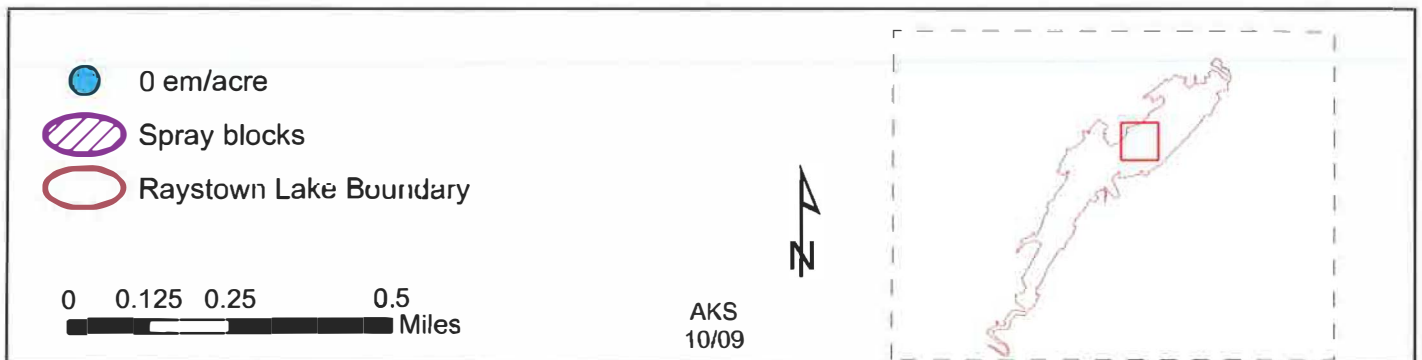


Figure 2. -- Location of the gypsy moth egg mass survey plots established at Raystown Lake on October 11 and 12, 2009, along with the 2009 suppression blocks.

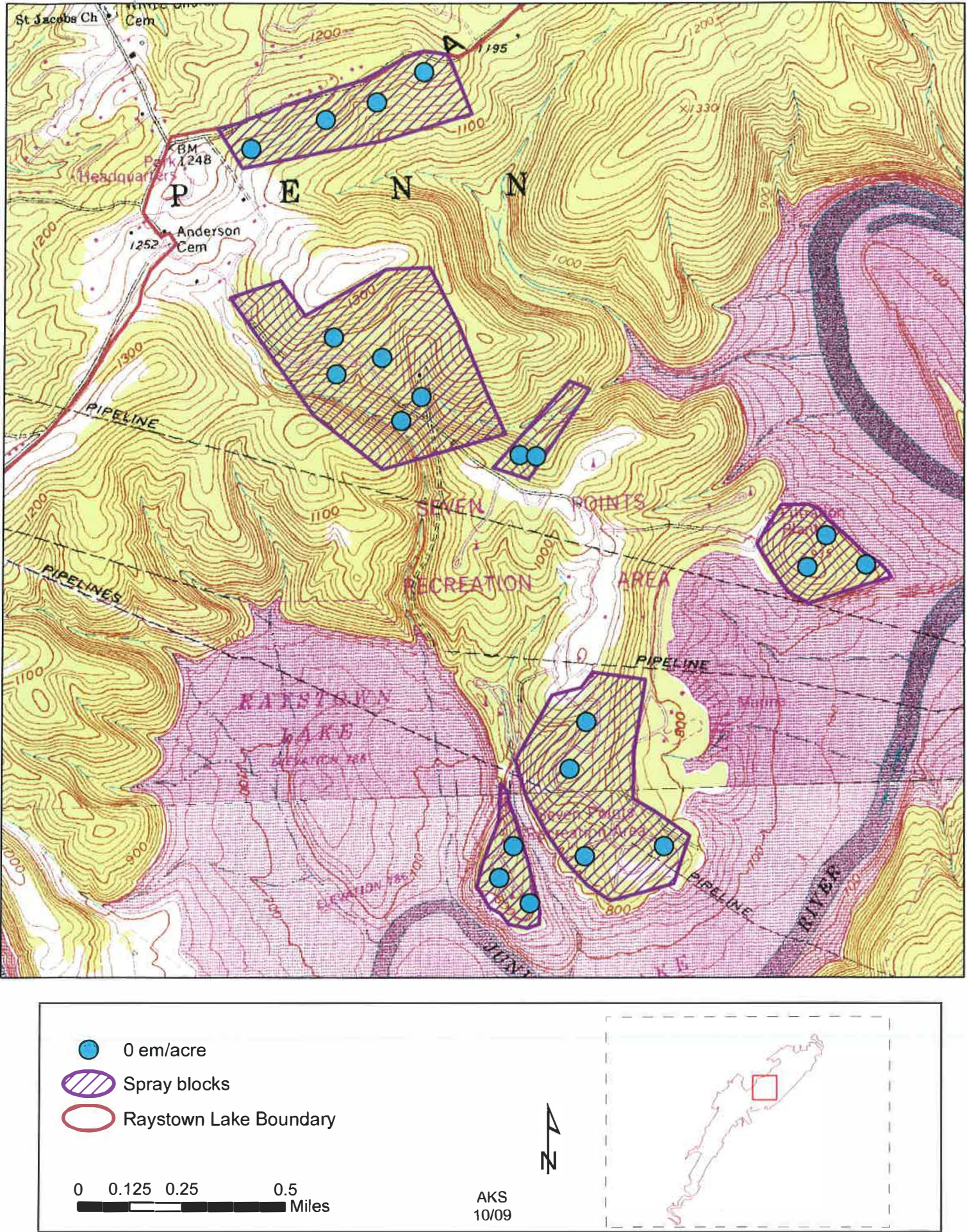


Figure 3. -- Location of the gypsy moth egg mass survey plots established at Raystown Lake on October 13, 2009, along with the 2009 suppression blocks.

